**Scale of the Cosmos Inquiry Activity**

**1.** What do you think the word “scale” means? Describe ways in which the word “scale” could be used in science.

**2.** Examine the following 17 terms and recall any knowledge you have of each term. You may be familiar with some, but its okay if you don’t recognize all the terms. After examining, order the terms from largest object to smallest object.

Molecules Solar System Star Field Quarks Protons/Neutrons **Atoms** **City** Earth 1 Astronomical Unit Cells **1 Light Year** **Galactic Cluster** Galaxy Distance to Moon **Super Cluster** Country **Park Bench**

Largest

Smallest